

Manitowoc County

AQUATIC OCCURRENCES

Animal

Elktoe, *Alasmidonta marginata*, 1996
 Osprey, *Pandion haliaetus*, 1990
 Ellipse, *Venustaconcha ellipsiformis*, 1997
 Bald Eagle, *Haliaeetus leucocephalus*, 2003
 Monkeyface, *Quadrula metanevra*, 1996
 Redside Dace, *Clinostomus elongatus*, 1994
 Piping Plover, *Charadrius melodus*, 1975
 Rainbow Shell, *Villosa iris*, 1997
 Redfin Shiner, *Lythrurus umbratilis*, 1956
 A Noctuid Moth, *Copablepharon longipenne*, 1992
 A Side-swimmer, *Crangonyx gracilis*, 1994
 A Side-swimmer, *Crangonyx richmondensis*, 1994
 Lake Chubsucker, *Erimyzon suetta*, 1976
 Banded Killifish, *Fundulus diaphanus*, 1982
 Greater Redhorse, *Moostoma valenciennesi*, 1996
 Blanding's Turtle, *Emydoidea blandingii*, 1998
 Wilson's Phalarope, *Phalaropus tricolor*, 1999
 Red-shouldered Hawk, *Buteo lineatus*, 1977
 Slippershell Mussel, *Alasmidonta viridis*, 1997
 Four-toed Salamander, *Hemidactylum scutatum*, 1995
 Beach-dune Tiger Beetle, *Cicindela hirticollis rhodensis*, 2000
 Blanchard's Cricket Frog, *Acris crepitans blanchardi*, 1947
 Black-crowned Night-heron, *Nycticorax nycticorax*, 1978
 Yellow-bellied Flycatcher, *Empidonax flaviventris*, 1998

Plants

Swamp-pink, *Arenaria bulbosa*, 1929
 Shore Sedge, *Carex lenticularis*,
 Cuckooflower, *Cardamine pratensis*, 1978
 Seaside Crowfoot, *Ranunculus cymbalaria*, 1913
 Many-headed Sedge, *Carex sychnocephala*, 2001
 American Sea-rocket, *Cakile edentula*, 2001
 White Adder's-mouth, *Malaxis monophyllos* var. *brachypoda*,
 Showy Lady's-slipper, *Cypripedium reginae*, 1885
 Variegated Horsetail, *Equisetum variegatum*, 1959
 Sticky False-asphodel, *Tofieldia glutinosa*, 1911
 Common Bog Arrow-grass, *Triglochin maritima*, 1978
 Slender Bog Arrow-grass, *Triglochin palustris*, 2001
 Slim-stem Small-reedgrass, *Calamagrostis stricta*, 2001
 Northern Yellow Lady's-slipper, *Cypripedium parviflorum* var. *makasin*, 1911

Natural Communities

Open Bog, Open bog, 1978
 Emergent Marsh, Emergent marsh, 1976
 Hardwood Swamp, Hardwood swamp, 2001
 Lake-Hard Bog, Lake-hard bog, 1977
 Lake-Soft Bog, Lake-soft bog, 1978
 Great Lakes Dune, Great lakes dune, 2001
 Floodplain Forest, Floodplain forest, 1978
 Great Lakes Beach, Great lakes beach, 2001
 Clay Seepage Bluff, Clay seepage bluff, 2001
 Interdunal Wetland, Interdunal wetland, 2001
 Northern Wet Forest, Northern wet forest, 1979
 Northern Sedge Meadow, Northern sedge meadow, 2001
 Southern Sedge Meadow, Southern sedge meadow, 2001
 Lake-Deep, Hard, Seepage, Lake-deep, hard, seepage, 1976
 Northern Wet-mesic Forest, Northern wet-mesic forest, 2001
 Great Lakes Ridge and Swale, Great Lakes Ridge and Swale, 2000

TERRESTRIAL OCCURRENCES

Animal

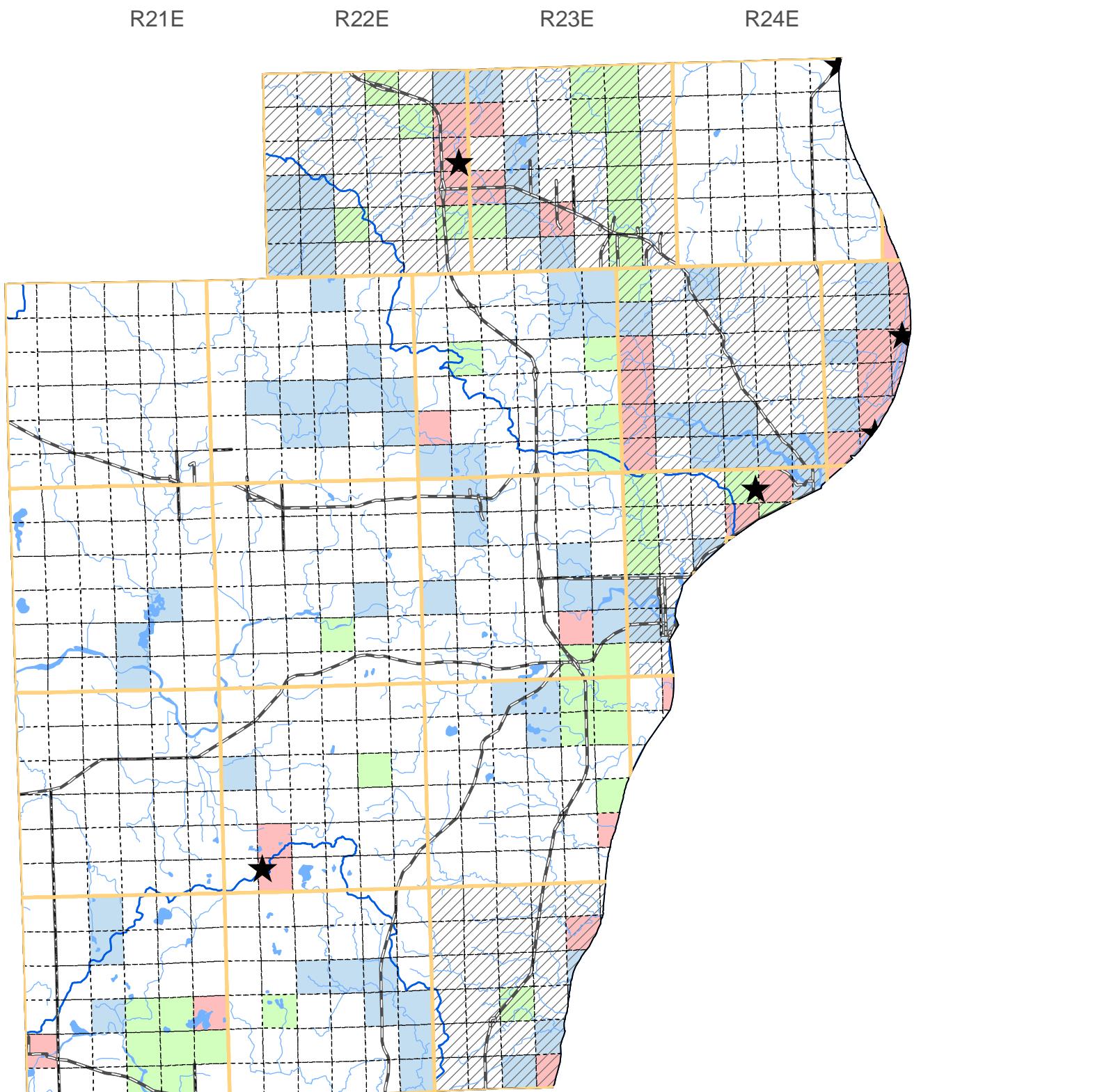
Barn Owl, *Tyto alba*, 1975
 Dickcissel, *Spiza americana*, 1995
 Pigmy Shrew, *Sorex hoyi*, 1987
 Black Striate, *Striatura ferrea*, 1998
 Hooded Warbler, *Wilsonia citrina*, 1998
 Tapered Vertigo, *Vertigo elatior*, 1997
 Bat Hibernaculum, *Bat Hibernaculum*, 1990
 Cerulean Warbler, *Dendroica cerulea*, 1988
 Cherrystone Drop, *Hendersonia occulta*, 1997
 Upland Sandpiper, *Bartramia longicauda*, 1997
 Henslow's Sparrow, *Ammodramus henslowii*, 1984
 Acadian Flycatcher, *Empidonax virescens*, 1999
 Western Meadowlark, *Sturnella neglecta*, 1997
 Phyllira Tiger Moth, *Grammia phyllira*, 1992
 Broad-winged Skipper, *Poanes viator*, 2000
 Northern Ringneck Snake, *Diadophis punctatus edwardsii*, 1998
 Transparent Vitrine Snail, *Vitrina angelicae*, 2002
 Black-throated Blue Warbler, *Dendroica caerulescens*, 2000
 Midwest Pleistocene Vertigo, *Vertigo hubrichti*, 1996

Plants

Twinleaf, *Jeffersonia diphylla*, 1994
 Glade Fern, *Diplazium pycnocarpon*, 1900
 Putty Root, *Aplectrum hyemale*, 1978
 Thickspike, *Elymus lanceolatus* ssp. *psammophilus*, 1996
 Dune Thistle, *Cirsium pitcheri*, 2001
 Snow Trillium, *Trillium nivale*, 1993
 Sand Reedgrass, *Calamovilia longifolia* var. *magna*, 2000
 Seaside Spurge, *Euphorbia polygonifolia*, 2001
 Dragon Wormwood, *Artemisia dracunculus*, 1913
 Long-spur Violet, *Viola rostrata*, 1918
 Pale Beardtongue, *Penstemon pallidus*, 1908
 Sand Dune Willow, *Salix cordata*, 2001
 American Gromwell, *Lithospermum latifolium*, 1994
 Climbing Fumitory, *Adlumia fungosa*, 1977
 Bird's-eye Primrose, *Primula mistassinica*, 1884
 Clustered Broomrape, *Orobanchus fasciculata*, 1979
 Indian Cucumber-root, *Medeola virginiana*, 1960

Natural Communities

Moist Cliff, Moist cliff, 1977
 Northern Mesic Forest, Northern mesic forest, 1978
 Southern Mesic Forest, Southern mesic forest, 1988
 Northern Dry-mesic Forest, Northern dry-mesic forest, 1976
 Southern Dry-mesic Forest, Southern dry-mesic forest, 1978



SPECIES and/or
NATURAL COMMUNITY

Aquatic

Terrestrial

Both

Township
Occurrences

Watershed
Boundaries

State
Natural Area



This map represents the known occurrences of rare species and natural communities that have been recorded in the Wisconsin Natural Heritage Inventory (NHI). Colored sections indicate the presence of one or more occurrences within that section. Hatched townships indicate one or more occurrences reported only at the township level. The date following the names above notes the most recent year the occurrence was recorded in the county.

Map generated using NHI data from: 05/31/2006
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